

FIG. 1



C1

S₁: HP=100
AND
color=red

C2

S₂: HP=150
OR
color=blue

C3

S₃: HP=150
AND
color=green

Restriction R₁: IF HP = 100 THEN color ≠ blue

Restriction R₂: IF HP = 150 THEN color ≠ red

FIG.2



FIG. 3

| Char | Value | 100 red | 150 red | 100 blu | 150 blu | 100 gre | 150 gre |
|-------|-------|------------|------------|------------|------------|------------|------------|
| HP | 100 | 1 | 0 | 1 | 0 | 1 | 0 |
| HP | 150 | 0 | 1 | 0 | 1 | 0 | 1 |
| Color | red | 1 | 1 | 0 | 0 | 0 | 0 |
| Color | blue | 0 | 0 | 1 | 1 | 0 | 0 |
| Color | green | 0 | 0 | 0 | 0 | 1 | 1 |

300

301 302



| Char/ Cond | Value | 100 red | 150 blu | 100 red | 150 blu | 100 gre | 150 gre |
|---------------|-------|------------|------------|------------|------------|------------|------------|
| HP | 100 | 1 | 0 | 1 | 0 | 1 | 0 |
| Color | red | 1 | 1 | 0 | 0 | 0 | 0 |
| s1 | | 1 | 0 | 0 | 0 | 0 | 0 |

FIG.4

400



| Cond | 100 red | 150 red | 100 blu | 150 blu | 100 gre | 150 gre |
|------|------------|------------|------------|------------|------------|------------|
| s1 | 1 | 0 | 0 | 0 | 0 | 0 |
| s2 | 0 | 1 | 1 | 0 | 1 | 1 |
| s3 | 0 | 0 | 0 | 0 | 0 | 0 |
| r1 | 0 | 0 | 1 | 0 | 0 | 0 |
| r2 | 0 | 1 | 0 | 0 | 0 | 0 |
| f | 0 | 1 | 1 | 0 | 0 | 0 |
| u | 0 | 0 | 0 | 0 | 1 | 0 |
| i23 | 0 | 0 | 0 | 0 | 0 | 1 |

500

FIG.5

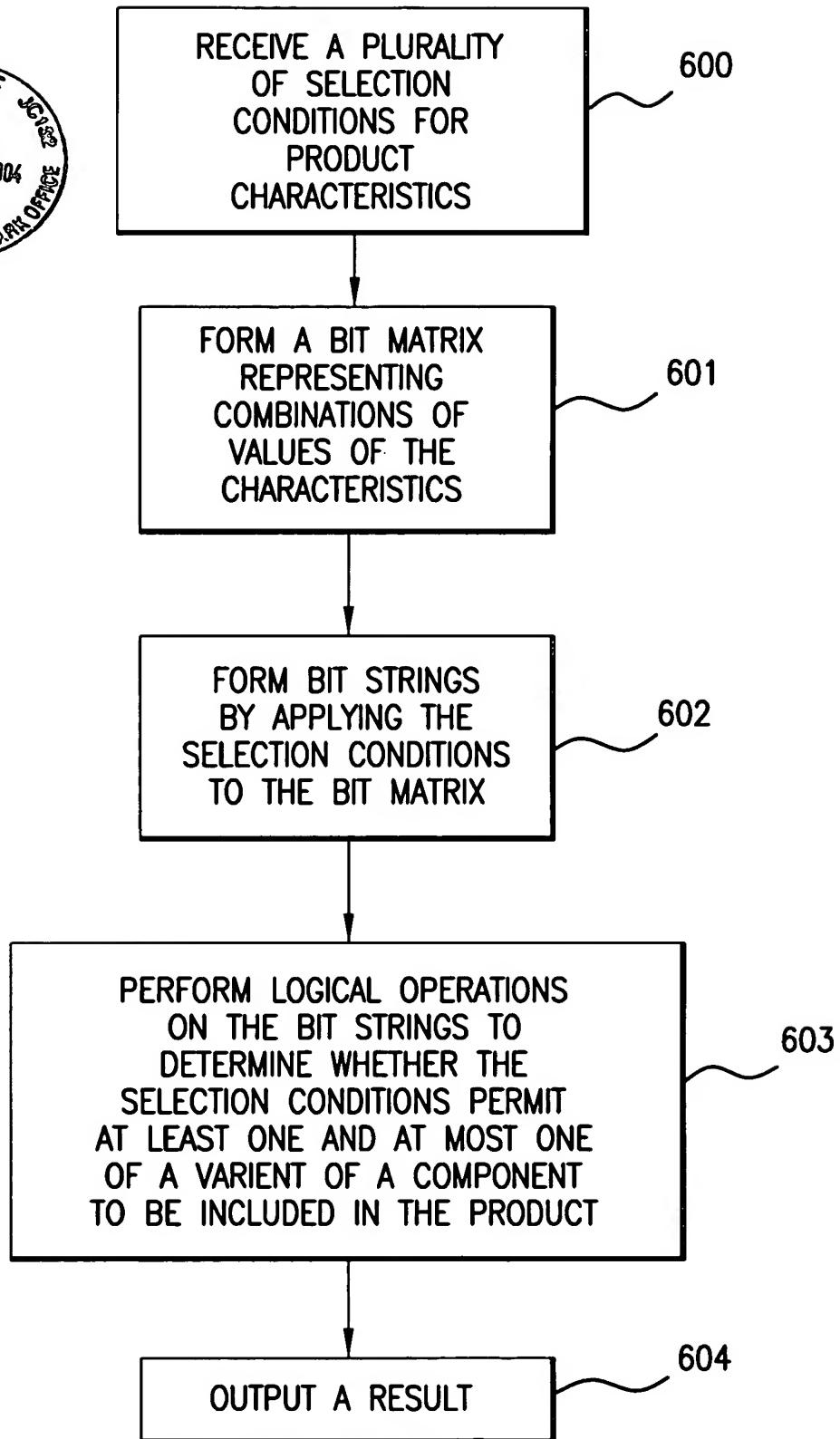


FIG.6

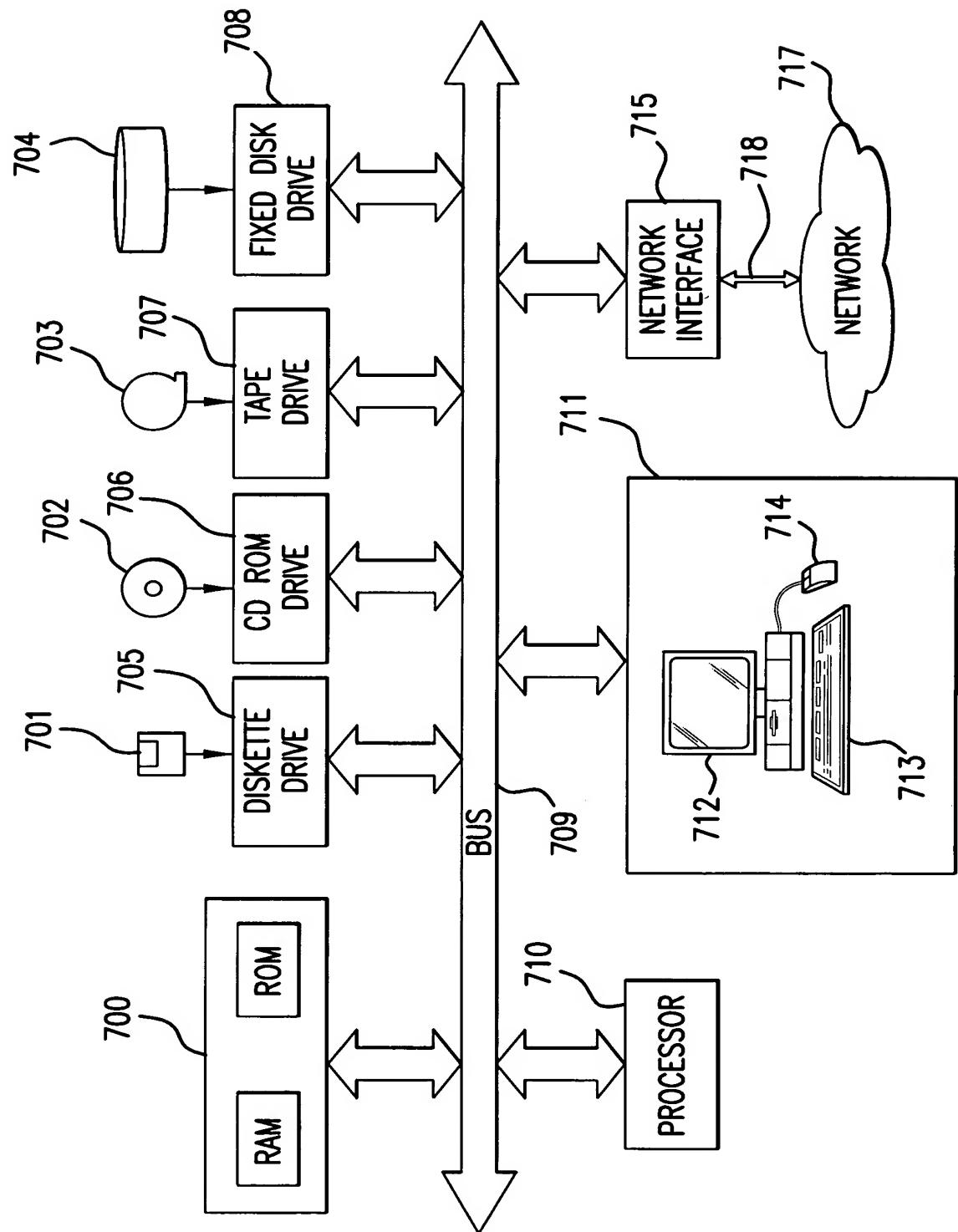


FIG. 7